UserPool Setting:

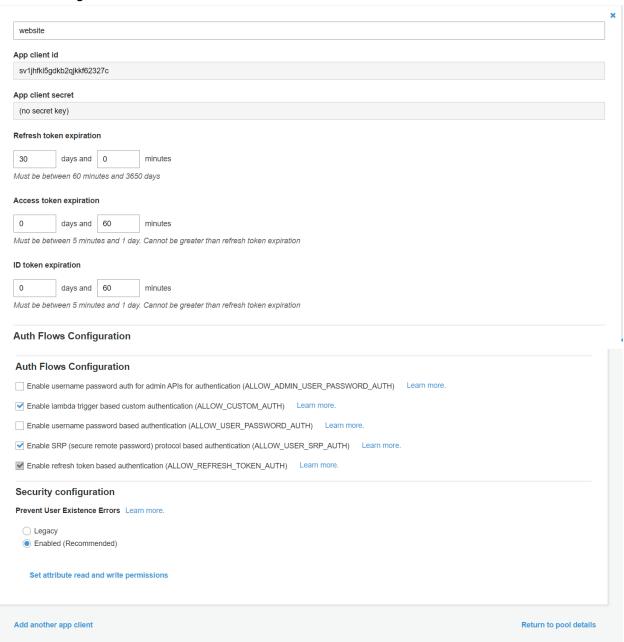You can choose to have users sign in with an email address, phone number, username or preferred username plus their password. Learn more.

○ **Username -** Users can use a username and optionally multiple alternatives to sign up and sign in.
- ☐ Also allow sign in with verified email address
- ☐ Also allow sign in with verified phone number
- ☐ Also allow sign in with preferred username (a username that your users can change)

◉ **Email address or phone number -** Users can use an email address or phone number as their "username" to sign up and sign in.
- ◉ Allow email addresses
- ○ Allow phone numbers
- ○ Allow both email addresses and phone numbers (users can choose one)

☑ (Recommended) Enable case insensitivity for username input

Which standard attributes are required?

These attributes were selected when the pool was created and cannot be changed.

Required	Attribute	Required	Attribute
☐	address	☐	nickname
☐	birthdate	☐	phone number
☐	email	☐	picture
☐	family name	☐	preferred username
☐	gender	☐	profile
☐	given name	☐	zoneinfo
☐	locale	☐	updated at
☐	middle name	☐	website

What password strength do you want to require?

Minimum length

`8`

☑ Require numbers
☑ Require special character
☑ Require uppercase letters
☑ Require lowercase letters

Do you want to allow users to sign themselves up?

You can choose to only allow administrators to create users or allow users to sign themselves up. Learn more.

○ Only allow administrators to create users
◉ Allow users to sign themselves up

How quickly should temporary passwords set by administrators expire if not used?

You can choose for how long until a temporary password set by an administrator expires if the password is not used. This includes accounts created by administrators.

Days to expire

`7`

Do you want to send emails through your Amazon SES Configuration?

Select Yes if you require higher daily email limits otherwise select No. Learn more about Cognito daily email limits. If you choose Yes, Cognito will send emails through your Amazon SES configuration. Refer to this documentation for additional steps.

○ Yes - Use Amazon SES   ● No - Use Cognito (Default)
   *Requires FROM email address ARN

Do you want to customize your email verification messages?

You can choose to send a code or a clickable link and customize the message to verify email addresses. Learn more about email verification.

Verification type
○ Code   ● Link

Email subject

Your verification link

Email message

Please click the link below to verify your email address. {##Verify Email##}

You can customize the message above, but it must include the "{####}" placeholder, which will be replaced with the link.

Do you want to enable Multi-Factor Authentication (MFA)?

Multi-Factor Authentication (MFA) increases security for your end users. If you choose 'optional', individual users can have MFA enabled. You can only choose 'required' when initially creating a user pool, and if you do, all users must use MFA. Phone numbers must be verified if MFA is enabled. You can configure adaptive authentication on the Advanced security tab to require MFA based on risk scoring of user sign in attempts. Learn more about multi-factor authentication.

Note: separate charges apply for sending text messages.

● Off   ○ Optional   ● Required

How will a user be able to recover their account?

When a user forgets their password, they can have a code sent to their verified email or verified phone to recover their account. You can choose the preferred way to send codes below. We recommend not allowing phone to be used for both password resets and multi-factor authentication (MFA). Learn more.

● Email if available, otherwise phone, but don't allow a user to reset their password via phone if they are also using it for MFA
○ Phone if available, otherwise email, but don't allow a user to reset their password via phone if they are also using it for MFA
○ Email only
○ Phone only, but don't allow a user to reset their password via phone if they are also using it for MFA
○ (Not Recommended) Phone if available, otherwise email, and do allow a user to reset their password via phone if they are also using it for MFA
○ None – users will have to contact an administrator to reset their passwords

Which attributes do you want to verify?

Verification requires users to retrieve a code from their email or phone to confirm ownership. Verification of a phone or email is necessary to automatically confirm users and enable recovery from forgotten passwords. Learn more about email and phone verification.

● Email   ○ Phone number   ○ Email or phone number   ○ No verification

Client Setting:

website

App client id

sv1jhfkl5gdkb2qjkkf62327c

App client secret

(no secret key)

Refresh token expiration

30   days and   0   minutes

Must be between 60 minutes and 3650 days

Access token expiration

0   days and   60   minutes

Must be between 5 minutes and 1 day. Cannot be greater than refresh token expiration

ID token expiration

0   days and   60   minutes

Must be between 5 minutes and 1 day. Cannot be greater than refresh token expiration

Auth Flows Configuration

Auth Flows Configuration

☐ Enable username password auth for admin APIs for authentication (ALLOW_ADMIN_USER_PASSWORD_AUTH)   Learn more.

☑ Enable lambda trigger based custom authentication (ALLOW_CUSTOM_AUTH)   Learn more.

☐ Enable username password based authentication (ALLOW_USER_PASSWORD_AUTH)   Learn more.

☑ Enable SRP (secure remote password) protocol based authentication (ALLOW_USER_SRP_AUTH)   Learn more.

☑ Enable refresh token based authentication (ALLOW_REFRESH_TOKEN_AUTH)   Learn more.

Security configuration

Prevent User Existence Errors   Learn more.

○ Legacy
● Enabled (Recommended)

Set attribute read and write permissions

Add another app client   Return to pool details

And Remember to create a domain:

Amazon Cognito domain
Prefixed domain names can only contain lower-case letters, numbers, and hyphens. Learn more about domain prefixes.
Domain prefix

https://   xiaoshiniudao   .auth.us-east-2.amazoncognito.com   [Delete domain]

Your own domain

Compile error:

https://stackoverflow.com/questions/64518226/my-create-react-app-is-failing-to-compile-due-to-eslint-error